



This manual has been scanned by the
Vickers MG Collection & Research Association

www.vickersmg.org.uk

Please support the work of the Association.

Click on the image to donate through PayPal:



Or regularly support us through Patreon:



A not-for-profit company, limited by guarantee, registered in England, Company Registration Number 07855202

Copyright Reserved.

ARMY BOOK 142T.

THE
RECRUITS' AND TRAINED
SOLDIERS' RECORD BOOK
TERRITORIAL ARMY

(HEAVY AND LIGHT AUTOMATIC COURSES.)

TESTS OF ELEMENTARY TRAINING
JUDGING DISTANCE TESTS.

LONDON:

PRINTED UNDER THE AUTHORITY OF HIS MAJESTY'S STATIONERY OFFICE
BY WYMAN & SONS, LTD., FETTER LANE, LONDON, E.C. 4.

1928

Books/142T/3.

Results of Quarterly Judging Distance Tests

Quarter.	1st Object. Correct distance :			2nd Object. Correct distance :			3rd Object. Correct distance :			4th Object. Correct distance :			Total percentage of error	Mean percentage of error
	Answer	Error in yards	Percentage of error	Answer	Error in yards	Percentage of error	Answer	Error in yards	Percentage of error	Answer	Error in yards	Percentage of error		
First ..														
Second														
Third ..														
Fourth														
NOTES:—To obtain the percentage of error of each distance, multiply the error by 100, then divide the product by the correct distance.													Mean percentage of error of the four tests ..	

Example :—

$$\begin{array}{lcl}
 \text{Correct distance} & \dots & 500 \text{ yards} \\
 \text{Estimated distance} & 550 & \text{,,} \\
 \text{The error is} & \dots & 50 \text{ ,,}
 \end{array}
 \left\{ \frac{50 \times 100}{500} = \frac{5000}{500} = 10 \text{ per cent. error.} \right.$$

Army No:.....

Rank and Name.....

No: of Section.....

No: of Platoon

Company

Regiment
or
Corps.

No: of Rifle { Regimental
Manufacturer's

Estimates to be entered in the columns after the correct
general error made

Make a note in spaces at bottom

distance is known, with a view to finding out what is the
at all distances.

whether under or over-estimated.

Notes on Judging Distance

Don't guess, but JUDGE:

Study conditions of light, atmosphere, ground, &c., and consider whether the existing conditions are liable to cause you to under- or over-judge the distance.

Remember the two rules:—

- (a) Objects which are difficult to see are liable to cause you to over-estimate the distance.
- (b) Objects easy to see are liable to cause you to under-estimate the distance.

Get the unit of 100 yards well printed on your brain. It can easily be practised when out for a walk.

Don't rely too much on the foresight of the rifle to aid you in practice.

Various methods which can be used:—

- (a) Unit of measure (100 yards).
- (b) Appearance of objects of known size.
- (c) Judging half-way and double the estimate.
- (d) Bracketing at the longer distances.

Individual's Notes whilst practising Judging Distance

Ri

Nature of Test	Standard to Pass
ORAL TESTS	
1. Care of arms ..	How to take proper care of and clean his weapon. 3 correct answers out of 4.
2. General knowledge	Must have a fair knowledge of the objects of and reasons for various details that have been taught. 3 correct answers out of 4.
INSPECTION TESTS	
1. All firing positions in the open, and when using cover	Good positions, making free and correct use of the rifle.
2. Fire discipline	Correct execution of all orders given by his commander, for movement and firing. Correct adjustment of sights, use of safety catch, re-loading, &c.

FLE

[illegible]

[illegible]

torial Army, the following Standard Tests may be omitted: Nos. 2, 4, 6,
(1771) B

A Few Hints on Shooting

1. The best rifle made will soon lose the keen edge of its accuracy if the barrel is not carefully cleaned after shooting.

Don't neglect to clean it THOROUGHLY, even if it is not going to be inspected by your Platoon or Section Commander.

You probably want to be one of the best shots in your regiment, and incidentally win a few prizes from your company rifle club; then keep your rifle nice and clean, and don't knock it about. A rifle can easily be damaged, and its accuracy spoilt.

2. Exercise your muscles and brain. You sometimes notice men get down to shoot, shaking from head to foot; this is due to lack of self-control. It is impossible to shoot when in such a state.

The muscle exercises you are taught are excellent practices if performed correctly.

3. Be steady with your smoking. Try to cut it down for a few days before and while you are firing your course. If you inhale, never smoke immediately before firing. If you do, your nerves are unsteadied and your shooting will not be up to your best standard.

4. A few tips about "Rapid Firing" :—

- (a) Have the action very clean in all the little corners, and slightly oiled with CLEAN oil.
- (b) Don't have your ammunition or hands oily.
- (c) Get into a good firm position.
- (d) Make certain of the tight grip with the left hand. This is the controlling hand.
- (e) A lot of time can be saved by quick and clean loading. This must be practised a great deal to become perfect.
- (f) Keep your eye fixed on the target when working the bolt. Only look down when putting in a fresh charger.
- (g) Be DETERMINED to shoot QUICK and STRAIGHT.

5. *Focus your target.*—Look hard at it as you bring your rifle up to aim, and keep a clear view of it until the shot has been fired.

6. Make a study of each shot you fire. Try to find out your own faults and correct them. This you can do if you concentrate your mind on the target and sights.

Declare your point of aim correctly to your instructor, so that he can advise you in what to do.

7. You must thoroughly understand the following table if you require to know how to get your sighting correct at any particular distance:—

ELEVATION TABLE

Showing approximate rises on a vertical target obtained by raising the slide of the backsight:—

Range	Elevation	Vertical Rise		Elevation	Vertical Rise	
		Inches	How obtained		Inches	How obtained
200	300	6	2×3	400	12	Double amount obtained for 300
300	400	12	3×4	500	24	Double amount obtained for 400
400	500	20	4×5	600	40	Double amount obtained for 500
400				550	30	4×5 and add half again, <i>i.e.</i> , $4 \times 5 = 20 + 10 = 30$
		Vertical Drop			Vertical Drop	
		Inches	How obtained		Inches	How obtained
500	400	20	5×4	300	40	Double amount obtained for 400
400	300	12	4×3	200	24	Double amount obtained for 300
400				250	18	4×3 and half amount again, <i>i.e.</i> , $4 \times 3 = 12 + 6 = 18$

8. Table for winds blowing directly across the front. (Make half allowances for oblique winds):—

Strength of Wind	200 yards	300 yards	400 yards	500 yards
Mild	6 inches	1 foot	$1\frac{1}{2}$ feet	2 feet
Fresh	1 foot	2 feet	3 "	4 "
Strong	$1\frac{1}{2}$ feet	3 "	$4\frac{1}{2}$ "	6 "

Do not make any allowance for "Head" or "Rear" winds, as there is no appreciable effect below 1,500 yards.

9. Make a close study of your shooting when the bayonet is fixed to the rifle. A good number of your practices are fired with the bayonet fixed, and the bayonet is liable to alter the elevation of your rifle.
10. Keep a clear record in this book of every round you fire during your course.

Practice on Miniature and 30 yards Ranges

MINIATURE RANGE

[illegible]

Miniature Range—*continued.*

[illegible]

30 YARDS RANGE.

[illegible]

[illegible]

(1772)

Points of note when undergoing Elementary Instruction

HINTS TO L. AUTOMATIC FIRERS

1. During all practices it is necessary to notice carefully the position of groups and the *actual elevation* required for the particular range, as so much depends upon correct elevation.
2. All Light Automatics behave differently, and too much cannot be noted regarding their peculiarities, such as the weight of the return spring, gas regulator, any stoppages to which the gun is liable and how best to avoid them, elevation, &c.
3. Remember that a gun fires best and also groups best when the gas is exactly balanced by the return spring (Hotchkiss when the gas is regulated to balance spring).
4. If a gun continues to stop in any particular manner, try and find out the real cause and remedy it. Do not put the blame upon the gun, but remember that it only requires to be understood to behave properly.
5. In all ranging practices observation of fire is important, and the elevation should be altered boldly until correct range is obtained.
6. The strength of the wind and correct allowance is important in distribution practices, as it will not always be necessary to begin at the end of the screen.

TESTS OF ELEMENTARY

Name of Test and Kit required.	Conditions before Test	Manipulation Tested
1. Loading. Gun— <i>Spare parts</i> — <i>Magazines</i> — dummies.	Nos. 1 and 2 lying behind the gun. No. 2 to have a <i>magazine</i> ready but not on the gun. <i>Butt</i> on the ground. <i>Return spring</i> to be at the normal firing weight.	1. On the command "Load" No. 2 places <i>magazine</i> on the <i>magazine post</i> correctly. No. 1 rotates the <i>magazine</i> and pulls back the <i>cocking handle</i> . Gun to be properly loaded.
2. Adjustment of <i>Sights</i> . Gun.	No. 1 lying behind the gun. <i>Sights</i> to be at 600 yds. <i>Leaf of back-sight</i> down.	2. On the range being given No. 1 sets the <i>sights</i> .
3. Holding and aiming. Gun— <i>Spare parts</i> <i>eye disc</i> .	No. 1 lying behind the gun. <i>Butt</i> on the ground. Gun "clear" no <i>magazine</i> on the gun. <i>Cocking handle</i> back.	3. Correct holding and aiming.

TRAINING—Lewis Gun.

Time	Remarks	Results of Tests
3 secs. from the command "Load" until No. 1 has pulled back the <i>cocking handle</i> .	He will be tested 4 times and should pass in 3 of them.	
4 secs.	A maximum alteration in range of 600 yds. up or down will not be exceeded. Each man to be tested 4 times, 3 of which must be correct.	
5 secs. from command "Go" until No. 1 has pressed the <i>trigger</i> .	The man will be tested 4 times and must pass 3 out of 4 times. The <i>eye disc</i> should be held about 1 yd. from the end of the <i>front radiator casing</i> . The height of the <i>eye disc</i> should be varied for each aim taken.	

Name of Test and Kit required	Conditions before Test	Manipulation Tested
4. Unloading without firing. Gun—Magazines partially filled with dummies.	No. 1 in the correct firing position with the gun loaded. <i>Cocking handle</i> back.	4. On the command "Unload without firing," No. 1 assisted by No. 2 removes magazine and the round in the feed way.
5. Testing and adjusting the tension of the return spring. Gun—Combination tool or spring balance.	No. 1 lying. Gun assembled but with the tension of the return spring between 4 and 10 lbs.	5. Tension adjusted to the normal firing weight of the gun and tested with the <i>spring balance</i> . Stripping and reassembling performed correctly.
6. "Action." Gun, with a magazine on the post, but not loaded. Spare parts—We equipment—magazine carrier with 2 magazines	No. 1 lying behind the gun, No. 2 two paces to the left of No. 1 and in the lying position.	6. On the command "Action," Nos. 1 and 2 will double forward independently. Gun to be mounted correctly on the spot indicated. Gun to be loaded, butt on the ground. Position of No. 1 to be correct.
7. "Cease firing." Gun—Spare parts magazines—dummies—magazine carrier—landscape target.	No. 1 and 2 in the correct firing position. Gun loaded with the <i>cocking handle</i> back.	7. On the command "Cease firing," No. 1 unloads before he replaces a full magazine on the magazine post. Lower sights. Nos. 1 and 2 double back 5 yds. Gun to be carried and put down correctly.

Time	Remarks	Results of Tests
15 secs. from the word of command until both Nos. stand up.		
55 secs. from the word "Go" until the gun is reassembled.	To pass, the adjustment to be within $\frac{1}{4}$ lb. of correct weight.	
9 secs. from command "Action" until No. 1 replaces his right hand on the pistol grip.	"Gun mounted correctly" includes putting the legs of the field mount down gently and transferring the butt from the right to the left hand before No. 1 assumes the lying position.	
12 secs. from command "Cease firing," until No. 1 is lying in the "Cease firing" position.		

Name of Test and Kit required	Conditions before Test	Manipulation Tested
8. "Immediate Action." Gun— <i>Spare parts magazines—dummies—landscape target.</i>	Four different I.A. stoppages to be set up. Nos. 1 and 2 in the correct firing position. The instructor will give the order "Fire," then "Gun stops—Position" and then either "gun does not fire," or after the I.A. has been performed, "Gun fires all right."	8. Immediate action performed correctly in all details.
9. Remedying a broken <i>striker</i> stoppage. Gun— <i>Spare parts magazines—dummies—landscape target.</i> D.P. gun to be used.	Nos 1 and 2 in the correct position for firing. No. 1 fires the gun and performs the I.A. correctly until the cause of the stoppage is located to a broken <i>striker</i> , at which moment the test begins.	9. On the command "Gun still won't fire," No. 1 clears the gun and changes the <i>piston rod</i> correctly: reloads, aims, and fires.
10. Remedying broken claw of <i>extractor</i> stoppage. Gun— <i>Spare parts magazines—dummies—empty cartridge case—landscape target.</i> D.P. gun to be used.	Nos. 1 and 2 in the correct firing position. Gun "set up" for broken claw of <i>extractor</i> stoppage. (The test starts after No. 1 has applied I.A. when the instructor gives the command "Gun does not fire.")	10. On the command "Gun does not fire," No. 1 clears the gun correctly, changes the bolt, reloads, aims correctly and fires.

Time	Remarks	Results of Tests
5 secs. from the order indicating the cause of the stoppage, until No. 1 presses the <i>trigger</i> again.	In the case of the stoppage being due to a damaged <i>magazine</i> , the time will be taken from the last word of the command "Gun does not fire."	
35 secs. from the command "Gun still won't fire" until the gun is firing again.	The instructor gives the command "Gun stops" and "Gun won't fire," and No. 1 performs the necessary immediate action before he gives the command "Gun still won't fire."	
40 secs. from the command, "Gun does not fire" until gun is again firing.		

Tests of Elementary Training—

Name of Test and Kit required	Conditions before Test	Manipulation Tested
11. Remedying a double feed "B" stoppage. Gun— <i>Spare parts magazines—dummies—landscape targets</i> D.P. gun to be used.	Nos. 1 and 2 in the correct firing position. No. 1 fires the gun and performs the I.A. correctly until the gun stops for the second time, at which moment the test begins.	11. No. 1 will clear the gun, change the pawl spring correctly, reload, aim and fire. For the purposes of this test No. 1 will NOT be required to examine the <i>right stop pawl</i> .

Anti-Aircraft Tests of Elementary

<i>Aiming.</i>		
A.A.1. Diving Gun, with A.A. sights and mounting. <i>Model aeroplane on stationary mounting—Aim corrector.</i>	Gun mounted 10 yds. from model aeroplane.	Man will load, aim and fire. Instructor will check aim with an aim corrector.
A.A.2. Climbing ..	As for Test 1	As for Test 1
A.A.3. Crossing ..	As for Test 1, but for each aim the model aeroplane will be turned to a different crossing angle—only one of which will be "direct crossing."	As for Test 1

Lewis Gun—continued.

Time	Results of Tests	Remarks
35 secs. from the command "Gun stops 3rd— <i>maga-</i> zine counter-rotates" until the gun is again firing.	The instructor will set up a double feed, 1st phase. The No. 1 will apply the I.A. The instructor will then again set up the double feed and give the command, "Gun fires one or two rounds and stops."	
A.A.1. No time limit.	3 out of 4 aims to be correct.	
A.A.2. As for Test 1 ..	As for Test 1.	
A.A.3. As for Test 1 ..	As for Test 1.	

Training—Lewis Gun.

Anti-Aircraft Tests of Elementary Training—

Name of Test and Kit required	Conditions before Test	Manipulation Tested
A.A.4. Aircraft Action.		
Gun, A.A. sights, A.A. mounting fitted with sling; aim corrector; 4 magazines in carrier; spare parts; model aeroplane target on stationary mounting.	Nos. 1, 2 and 3 perform the same duties as they do before reporting "Ready" in A.A. elementary handling. No. 1 reports "Ready."	On the command, "Aircraft Action" each number performs the necessary duties as laid down in A.A. elementary handling. No. 1 fires as soon as he has taken the correct aim on the target. The instructor will check the aim by means of the aim corrector.
NOTE.—Tests A.A.5 and A.A.6 will be carried out only by H.Q.A.A. personnel.		
A.A.5. ACTION FROM LIMBER.		
Gun, A.A. sights, holder, holdall, magazine carrier containing 4 magazines; A.A. mounting; model aeroplane.	Gun complete with A.A. sights, holder, holdall, magazine carrier containing 4 magazines, and the A.A. mounting, will be on the top of a stationary limber. The gun numbers will be in single file facing the direction of march on that side of the limber on which the gun is to be mounted. A model aeroplane on a pole will be set up at 10 yards from the spot where the gun is to come into action.	The instructor will indicate the spot where the gun is to be mounted. This will be 5 yds. from the limber. On the command "Aircraft Action" the gun numbers will perform their duties in bringing the gun into action as laid down in elementary handling. The No. 1 will load, aim, at the model aeroplane, using the outer ring, and fire.

Lewis Gun—continued.

Time	Remarks	Results of Tests
A.A.4. 14 secs. from "Aircraft Action" until No. 1 presses the trigger.	To pass, all points of elementary training must be correctly carried out. The outer ring of the foresight will be used, and the aim must be correct. Should No. 1 not have pressed the trigger with a correct aim within the time limit owing to faulty manipulation by another number, he will be allowed another attempt.	
nel and one specially trained section per company.		
A.A.5. 20 secs. from the command "Aircraft Action" until No. 1 presses the trigger.	To pass, all points of training must be correctly carried out. The aim must be correct. Should No. 1 not have pressed the trigger with a correct aim within the time limit owing to faulty manipulation by the other gun numbers, he will be allowed another attempt.	

Anti-Aircraft Tests of Elementary Training—

Name of Test and Kit required	Conditions before Test	Manipulation Tested
<p>A.A.6. RECOGNITION.</p> <p><i>Model aeroplanes</i> representing types of both co-operation and fighter machines. <i>White screen, lantern</i> or other light for projecting the shadows of the models on to screen.</p>	<p>Four shadowgraphs will be projected on to the screen in turn, in the manner laid down in Sec. 2, para. 4, ii (c) "A.A. Training Provisional." Each will be at a different angle, one representing a "diving" aeroplane; the remainder "crossing" aeroplanes. Each shadowgraph will be shown for 5 secs.</p>	<p>The men under test will write down the names of the machines.</p>

Lewis Gun—*continued.*

Time	Remarks	Results of Tests
A.A.6	To pass, 3 out of 4 must be correctly recognised and named. The time limit of 5 seconds is for recognition, and the name of the machine need not be written until after the end of the time limit.	

Anti-Aircraft Tests of Elementary Training—

Name of Test and Kit required	Conditions before Test	Manipulation Tested
AIMING. A.A.1. Diving Gun—(with A.A. Sights and mounting)—Model aeroplane on pole—Aim corrector.	Gun mounted 10 yards from model aeroplane.	Man will load, aim and fire. Instructor will check aim with an aim corrector.
A.A.2. Climbing.	As for Test 1	As for Test 1
A.A.3. Crossing ..	As for Test 1, but for each aim the model aeroplane will be turned to a different crossing angle—only one of which will be "direct crossing."	As for Test 1
A.A.4. AIRCRAFT ACTION. Gun, A.A. sights, A.A. mounting fitted with sling; aim corrector; strips in a carrier; spare parts model aeroplane target on stationary mounting.	Nos. 1 and 2 perform the same duties as they do before reporting ready in A.A. elementary handling. No. 1 reports "Ready."	On the command, "Aircraft Action" both numbers perform the necessary duties laid down in A.A. elementary handling. No. 2 fires as soon as he has taken the correct aim on the target. The instructor will check the aim by means of the aim corrector.

Hotchkiss Gun.

Time	Remarks	Results of Tests
A.A.1. No time limit ..	3 out of 4 aims to be correct.	
A.A.2. As for Test 1 ..	As for Test 1.	
A.A.3. As for Test 1 ..	As for Test 1.	
A.A.4. 14 seconds from "Aircraft Action" until No. 2 presses the trigger.	To pass, all points of elementary training must be correctly carried out. The outer ring of the foresight will be used, and the aim must be correct. Should No. 2 not have pressed the trigger with a correct aim within the time limit owing to faulty manipulation by the other number, he will be allowed another attempt.	

Name of Test and Kit required	Conditions before Test	Manipulation Tested
A.A.5. ACTION FROM LIMBER. Gun, A.A. sights, holder and spare parts; one ammunition carrier containing strips; A.A. mounting; model aeroplane.	Gun complete with A.A. sights, holder and spare parts, one ammunition carrier containing strips; and the A.A. mounting will be on the top of a stationary limber. The gun numbers will be in single file facing the direction of march on that side of the limber on which the gun is to be mounted. A model aeroplane on a pole will be set up at 10 yards from the spot where the gun is to come into action.	The instructor will indicate the spot where the gun is to be mounted. This will be 5 yards from the limber. On the command "Aircraft Action," the gun numbers will perform their duties in bringing the gun into action as laid down in elementary handling: The No. 2 will load, aim at the model aeroplane, using the outer ring, and fire. The instructor will check the aim with an aim corrector.
A.A.6. RECOGNITION. Model aeroplanes representing types of both co-operation and fighter machines. White screen, lantern or other light for projecting the shadows of the models on to screen.	Four shadowgraphs will be projected on to the screen in turn in the manner laid down in Sec. 2, para. 4, ii (c) "A.A. Training, Provisional." Each will be at a different angle, one representing a "diving" aeroplane; the remainder "crossing" aeroplanes. Each shadowgraph will be shown for 5 seconds.	The men under test will write down the names of the machines.

Time	Remarks	Results of Tests
A.A.5. 20 seconds from the command "Aircraft Action" until No. 2 presses the trigger.	To pass, all points of training must be correctly carried out. The aim must be correct. Should No. 2 not have pressed the trigger with a correct aim within the time limit owing to faulty manipulation by the other gun number, he will be allowed another attempt.	
A.A.6:	To pass, 3 out of 4 must be correctly recognised and named.	

ALLOTMENT OF AMMUNITION.

	Min.	Number of rounds ·303-in.			Part of Table fired.
		For Table	For C.O's.	Total	
YEOMANRY, SCOUTS, INFANTRY :—					
Recruits	20	65	10	75	Table A, Parts II and III, and Practice 22 of Part V.
Trained Soldiers (less all officers above the rank of subaltern, W.O's., substantive N.C.O's., personnel of band, drummers, signallers, L.A. sections or troops, A.A.L.A. teams, M.G. squadrons or Platoons)	20	40	10	50	Table A, Part II, and Practice 22 of Part V.
Substantive N.C.O's.	20	44	16	60	Practices 35 and 36 of Table A, Part VII
	20	84	16	100	Table B, Part I, Practice 7 of Part II, and Practices 35 and 36 of Table A, Part VII.
H.Q. A.A.L.A. gunners	20	50	10	60	{ 1st year—Practices 20, 22 and modified 23 of Table B, Part IV. 2nd year—Practices 24, 25, 26 and 27 of Table B, Part IV.

ROYAL ENGINEERS—

Recruits	15	25	—	25	Table A, Part II, less Practice 10.
Trained soldiers of and below the rank of serjeant	20	—	—	—	Empire Test of Table A.
A.A.L.A. gunners	15	50	—	50	{ 1st year—Practices 20, 22 and modified 23 of Table B, Part IV. 2nd year—Practices 24, 25, 26 and 27 of Table B, Part IV.
ROYAL ARTILLERY—					
A.A.L.A. gunners	20	50	—	50	{ 1st year—Practices 20, 22 and modified 23 of Table B, Part IV. 2nd year—Practices 24, 25, 26 and 27 of Table B, Part IV.

OTHER T.A. UNITS (authorised to draw .22" ammunition.)

All personnel (less Officers above the rank of subaltern and other ranks above the rank of corporal)	20	—	—	—	Empire Test of Table A.
Recruits of R. Signals	20	25	—	25	Empire Test and Part II, Table A, less Practice 10.
Supplementary Reserve	20	—	—	—	As for corresponding units of T.A.
Malta Militia R.E. .. ..	..	..	..	..	"
Channel Islands Militia .. ..	..	..	..	..	"
King's Own Malta Regiment .. ..	..	..	..	..	"
Volunteers—Bermuda Volunteer Rifle Corps .. ..	..	..	..	..	"

TABLE "A"
Empire Test

Dress : Drill Order. In the event of Musketry being carried out in plain clothes under T.F. Regs. 1924, Sec. 527, the equipment of Drill Order will be worn over plain clothes.

All ranks of the Territorial Army will be coached throughout their service in all practices.

Practice	Representative Target	Distance in yards	No. of Rounds	Detail	H.P.S.		Average Scores (as a guide only)
					1st Class	2nd Class	
A. Grouping ..	" Small " 200 yds.	25	5	Lying in the open ..	25	20	15
B. Slow ..	" Small " 200 yds.	25	5	Do. ..	20	15	11
C. Slow ..	" Large " 500 yds.	25	5	Do. ..	20	8	5
D. Snapshoot- ing.	" Small " Snap- shooting 100 yds.	25	5	*Standing in a trench. 5 seconds each exposure with 5 secs. interval. The rifle may be in the aim before the target appears.	15	12	9
Total ..		..	20		80	55	40

NOTE.—For details of targets see Small Arms Training, Vol. III.

* If a trench cannot be built or improvised, this practice may be fired lying behind cover.

TABLE "A", PART II (RIFLE).

INSTRUCTIONAL or CLASSIFICATION according to category of firer.

Dress.—Drill Order. In the event of musketry being carried out in plain clothes under para. 527, Territorial Army Regulations, 1924, the equipment of Drill Order will be worn over plain clothes.

All Ranks of the Territorial Army will be coached throughout their service in all practices.

No.	Practice.	Target.	Distance in yards.	Rounds.	Instructions for Conduct of Practice.	H.P.S.	Score obtained
3* 6* 7*	Grouping .. Slow .. Timed ..	Grouping .. Small .. Small ..	100 200 200	5 5 5	Lying with rifle rested .. Lying with rifle rested .. Lying in the open, but the firer will be standing at the "Order" until the target appears or the order to fire is given. Rifle unloaded; ammunition in the pouch, which is to be buttoned; safety catch back and sights adjusted.	25 20 20	25
8* 9*	Grouping .. Snapshoot- ing	Grouping .. Small (4-ft.)	100 200	5 5	Time 50 seconds. Lying in the open .. Lying in the open. Rifle loaded; sights adjusted and safety catch forward. Butt and nose-cap to be touching the ground before each exposure. Exposure, 6 secs. for each shot.	25 20	25
10**	Slow ..	Large ..	200	5	Kneeling in the open ..	20	20
Total rounds			30		Total	130	41

When Part II is fired on 30 yds. range the practice will be the same as on the open range except that representative targets will be used.

* When Part II is fired on 30 yds. range and facilities do not exist for raising and lowering the target, this practice may be carried out by word of command with the target exposed.
* Recruits of R.E. and K. Sigs. do not fire this practice.

PART III (RIFLE).

ELEMENTARY TEST.

Dress :—Drill Order. In the event of musketry being carried out in plain clothes under para. 527, Territorial Army Regulations, 1924, the equipment of Drill Order will be worn over plain clothes.

All Ranks of the Territorial Army will be coached throughout their service in all practices.

No.	Practice.	Target.	Distance in yards	Rounds	Detail.	H.P.S.	Score obtained
11	Grouping ..	Grouping ..	100	5	Lying in the open	..	25
12	Slow ..	Small ..	200	5	Lying in the open	..	20
13	Snapsbooting	Small (4-ft.)	200	5	Lying in the open. Rifle loaded; sights adjusted and safety catch forward. Butt and nosecap to be touching the ground before each exposure. Exposure, 5 secs. for each shot.	..	20
14	Timed ..	Small ..	200	..	Lying in the open. Rifle loaded; sights adjusted and safety catch forward. Butt and nosecap to be touching the ground until the command "Fire" is given.	..	20
15	Slow ..	Large ..	500†	5	Time, 50 secs.	..	20
		Total rounds		25	Lying with rifle rested ..	..	105

† When Part III is fired on 30 yds. range and facilities do not exist for raising and lowering the target, Practices 13 and 14 may be carried out by word of command with the target exposed.

‡ Where no range is available at 500 yards, recruits will repeat Practice 6 of Part II with the bayonet fixed, instead of firing Practice 15.

When Part III is fired on 30 yds. range the practices will be the same as on the open range except that representative targets will be used.

TABLE "A", PART V (RIFLE).

Dress :—Drill Order. In the event of musketry being carried out in plain clothes under para. 527, Territorial Army Regulations, 1924, the equipment of Drill Order will be worn over plain clothes.

All Ranks of the Territorial Army will be coached throughout their service in all practices.

No.	Practice.	Target.	Distance in yards	Rounds	Detail.	H.P.S.	Score obtained
22*	Rapid ..	Small ..	200	10	Standing, taking cover in a trench provided with an elbow rest. Firer to be in the "Position of Readiness" (Plate 33, S.A.T., Vol. I, 1924) until the target appears. Rifle loaded with 5 rounds; bayonet fixed; sights adjusted; safety catch forward. Remaining rounds in the pouch or bandolier, which is to be buttoned. The whole of the rifle, including the bayonet, concealed. Loading after the first 5 rounds will be from the pouch or bandolier, the rifle being kept on the top of the parapet. Time, 1 minute.	30	30

* Denotes practice counting for classification for trained soldiers of Yeomanry, Scouts and Infantry.

† If a trench cannot be built or improvised this Practice may be fired lying behind cover with rifle rested.

STANDARD OF CLASSIFICATION.

Recruits will not be classified, but must obtain 58 points in Part III and Practice 22 of Part V in order to qualify for bounty or the musketry portion of the proficiency grant.

Trained Soldiers (less substantive N.C.O.'s)—H.P.S., 160, 110 points and over.

1st Class Shot .. 75 points and under 110 points.

2nd Class Shot .. 75 points and under 110 points.

3rd Class Shot .. 75 points and under 110 points. Under 75 points, 75 points must be obtained in order to qualify for bounty or the musketry portion of the proficiency grant.

TABLE "A", PART VII (LIGHT AUTOMATIC).

Dress.—Drill Order. In the event of musketry being carried out in plain clothes under para. 527, Territorial Army Regulations, 1924, the equipment of Drill Order will be worn over plain clothes.

All Ranks of the Territorial Army will be coached throughout their service in all practices.

No.	Practice.	Target.	Distance in yards.	Rounds.	Detail.	H.P.S.	Score obtained
35	Ranging and Immediate Action	4 steel plates at least 1 yard apart on stop butt	200	20	The instructor will arrange the practice by setting up 3 stoppages which can be cured by Immediate Action. (For Lewis gun, first or second position only to be actually set up.) The firer to fire in bursts and observe. <i>Object</i> .—To teach the firer to observe the strike of the bullets and make the necessary adjustments to get correct application, and also to give him the opportunity of recognising stoppages cured by Immediate Action.	—	
36††	Fleeting Target	Small (4-ft.) L.A.	200	12	Orders by conducting officer and action of firer and No. 2.—Firer in position on the firing point with gun loaded, the butt to be on the ground and sights at zero until the target appears. As soon as the target is raised the firer will adjust his sights and fire the 12 rounds. The target will be exposed for 12 seconds. <i>Scoring</i> .—Each direct hit on scoring surface of target 2 points. H.P.S. 24 points.	24	
	Total rounds			32			48

44

* Denotes practice counting for classification for trained soldiers of Territorial Army.

† Denotes practice counting for classification for substantive N.C.O.'s of Territorial Army.

Note.—Practice 36 will be fired *twice* and will alone count towards classification.

STANDARD OF CLASSIFICATION.

i. *Trained soldiers of L.A. Sections.*

ii. *Substantive N.C.O.'s.*

	H.P.S. 48.			
1st Class gunner	32 points and over.
2nd Class gunner	20 points and under 32 points.
3rd Class gunner	Under 20 points.

20 points in L.A. practices must be obtained in order to qualify for bounty or the musketry portion of the proficiency grant.

45

TABLE "B"—PART I (Rifle).

CLASSIFICATION.

Dress.—Drill Order. In the event of musketry being carried out in plain clothes under para. 527, Territorial Army Regulations, 1924, the equipment of Drill Order will be worn over plain clothes.

All Ranks of the Territorial Army will be coached throughout their service in all practices.

No.	Practice.	Target.	Distance in yards.	Rounds.	Detail.	H.P.S.	Score obtained
1† 2† 3†	Grouping Slow Rapid	Grouping Small Small	100 300 300	5 5 10	Lying with rifle rested. Bayonet fixed Lying with rifle rested. Bayonet fixed "Standing, taking cover in a trench provided with an elbow rest. Firer to be in the "Position of Readiness" (Plate 33, Vol. I, S.A.I., 1924) until the target appears; rifle loaded with 3 rounds; bayonet fixed; sights adjusted; safety catch forward. Remaining rounds in the pouch or bandolier, which is to be buttoned. The whole of the rifle, including the bayonet, concealed. Loading after the first 5 rounds will be from the pouch or bandolier, the rifle being kept on top of the parapet. Time, 1 minute.	25 20 30	
4† 5†	Slow Snapshoot- ing	Small Large Snap- shooting	300 300	5 5	Lying in the open "Standing, taking cover in a trench provided with an elbow rest. Firer to be in the "Position of Readiness" until the target appears; rifle loaded, sights adjusted, safety catch forward; the whole of the rifle concealed. Firer will return to the "Position of Readiness" after firing each shot. Exposure, 5 seconds for each shot.	20 15	
6†	Slow	Large	500†	5	Lying in the open	20	
		Total rounds		35	Total	130	

* If a trench cannot be built or improvised, Practices 3 and 5 may be fired lying behind cover with rifle rested.

† denotes practice counting for classification for substantive N.C.O.'s.

‡ Where no range is available at 500 yards, substantive N.C.O.'s of Yeomanry, Scouts and Infantry will fire Practice 9 of Part II, Table B, instead of Practice 6.

PART II (Rifle).

7†	Slow	Small	300	5	Lying in the open	20
9†	Slow	Small	300	5	Lying in the open. Bayonet fixed	20

Alternative Practice for Practice 6.

STANDARD OF CLASSIFICATION.

H.P.S. 150.

Substantive N.C.O.s.

1st Class Shot 82 points and over.
2nd Class Shot 56 points and under 82 points,
3rd Class Shot Under 56 points.

56 points in rifle practices and 20 points in L.A. practices must be obtained in order to qualify for bounty or the musketry portion of the proficiency grant.

TABLE "B," PART IV (Light Automatic) (Anti-Aircraft).

The A.A. sight will not be used in Practices 20, 22 or 23.

1st YEAR, as A.A.L.A. Gnrs.

No.	Practice	Target	Distance in yards	Rounds	Detail	H.P.S.	Score obtained
20	Ranging and Stoppage Remedying	Steel plates on stopbutt	300	25	To be fired during preliminary training in Stoppage Remedying. Not less than 6 stoppages to be set up. The firer not to know what stoppage to expect. 15 rounds in one magazine or strip. Action of firer and No. 2.—Firer in position on the firing point with gun loaded, the butt to be on the ground, and sights at zero until the target appears. As soon as the target is raised, the firer will adjust his sights and fire the 15 rounds. The target will be exposed for 12 seconds. Time limit 12 seconds.	30	
22*	Fleeing Target	Snail (4-ft.) L.A.	300	15	<i>Scoring</i> .—Each direct hit on scoring surface of target 2 points. H.P.S. 30 points. 5 rounds in each of two magazines or strips. Gun in action on A.A. mounting on firing point. Sights set and gun loaded. Firer to fire one burst of 5 rounds at each of 2 consecutive runs. Length of run 12 yds. in 6 secs. <i>Object of practice.</i> To teach firing the gun whilst it is swinging on a moving target.	30	
23*	Running Man	Large Snap- shooting	100	10	<i>Scoring</i> .—Each direct hit on scoring surface of target 3 points. H.P.S. 30 points.		
Total rounds				50	Total	60	

For description of targets see S.A.T., Vol. III, Ch. II, Sec. 15a.

* Denotes practices counting for classification for A.A.L.A. gunners.

STANDARD OF CLASSIFICATION.

A.A. L.A. gunners in 1st year as such.

1st Class Gunner	..	..	..	H.P.S. 60.	25 points and over.
2nd Class Gunner	..	..	..	..	15 points and under 25 points.
3rd Class Gunner	..	..	..	..	Under 15 points.

15 points must be obtained in order to qualify for bounty or the musketry portion of the proficiency grant.

2nd AND SUBSEQUENT YEARS.

24	A.A. Aiming and holding	A.A. 1	..	10	15 rounds loaded in one magazine or strip in one group of 7 and one group of 8. The instructor will indicate two target aeroplanes flying in different directions. The firer will fire at each one in turn, firing seven rounds at one, and eight at the other. <i>Object of practice.</i> —To test aiming and holding when firing from the A.A. portable mounting and using the A.A. sights.	—	
25*	A.A. Action	A.A. 1	..	10	15 rounds in two magazines or strips.—7 rounds in one and 8 in the other. A.A. mounting in position on firing point. Nos. 1, 2 and 3 of L.G. teams or Nos. 1 and 2 of Hotchkiss gun detachments will be in the "Take Post" position, 5 yds. in rear of firing point. On the appearance of target gun numbers will carry out their duties as laid down in Secs. 121 or 143, S.A.T., Vol. I, (1924). No. 1 of L.G. team or No. 2 of H.G. detachments will fire the contents of the first magazine or strip at one of the silhouette aeroplanes; he will then "change" and fire the contents of the second magazine or strip at another silhouette aeroplane. The target will be raised and exposed for 40 seconds.	30	

Scoring using the rifle grouping ring :—
 Each hit within 8-in. ring 2 points.
 Each hit within 12-in. ring 1 point.
 H.P.S. 30 points.

In the "Take Post" position a magazine will be placed on the magazine post of the L.G., but the gun will not be loaded.

No.	Practice.	Target.	Distance in yards.	Rounds.	Detail.	H.P.S.	Score obtained.
26*	Moving target get crossing horizontally right to left.	A.A. 3a	10	10	5 rounds in each of two magazines or strips. Gun to be loaded and in action on A.A. mounting. Firing to fire one burst of 5 rounds at each of two consecutive runs. Time, 5 secs. for each run. Fire to be carried out within this time limit. <i>Object of practice.</i> —To teach the firer to swing the gun with the target. If the holding, aim and swing are correct the group will be concentrated. If the swing is checked, the shots will be in a line parallel to the line of flight of the silhouette. <i>Scoring using "Rifle Grouping Ring."</i> Centre of ring to be placed over mark on moving panel:— Each hit within 4-in. ring ... 3 points. Each hit within 8-in. ring ... 2 points. Each hit within 12-in. ring ... 1 point. H.P.S. 30 points. As for practice 26 above. <i>Scoring.</i> —As for practice 26 above.	30	30
27*	Moving target get crossing horizontally left to right	A.A. 3a	10	10	As for practice 26 above. <i>Scoring.</i> —As for practice 26 above.	30	30
				Total rounds	Total	90	..

For description of targets see S.A.T., Vol. III, Ch. II, Sec. 15a.

* Denotes practice counting for classification for A.A.L.A. gunners.

A.A.L.A. Gunners in 2nd year as such.

STANDARD OF CLASSIFICATION.

H.P.S. 90.

1st Class Gunner..	..	..	..	..	55 points and over.
2nd Class Gunner	..	..	..	..	35 points and under 55 points.
3rd Class Gunner	..	..	..	..	Under 35 points.

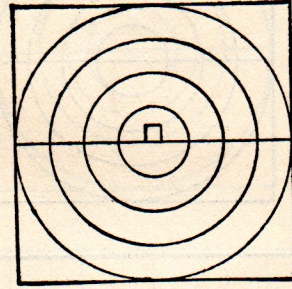
35 points must be obtained in order to qualify for bounty or the musketry portion of the proficiency grant.

Empire Test

Fired by:—Trained Soldiers, R.E. Recruits of units other than Yeomanry, Scouts, Infantry, R.A. and R.E.

A.—Grouping

5 rounds. Representative Target and range. Small.
200 yards. Lying in the open.



Size of Group....inches. Value of Group....points.

Position of Group.....o'clock.

Distance of centre of Group from point of aim....inches.

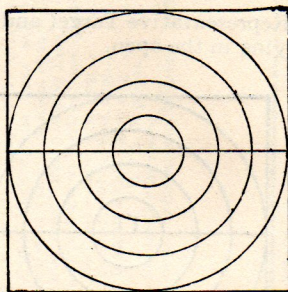
Total points.....

Remarks:—

Fired by :—Trained Soldiers, R.E., Recruits of units other than Yeomanry, Scouts, Infantry, R.A. and R.E.

B.—Slow

5 rounds. Representative Target and range: Small. 200 yards. Lying in the open.



SCORE

TOTAL

--	--	--	--	--	--

Elevation used

Point of aim.....

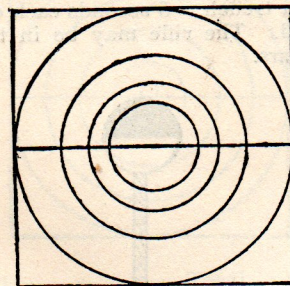
Total points.....

Remarks:—

Fired by :—Trained Soldiers, R.E., Recruits of units other than Yeomanry, Scouts, Infantry, R.A. and R.E.

C.—Slow

5 rounds. Representative Target and range: Large. 500 yards. Lying in the open.



SCORE

TOTAL

--	--	--	--	--	--

Elevation used.....

Point of aim.....

Total points

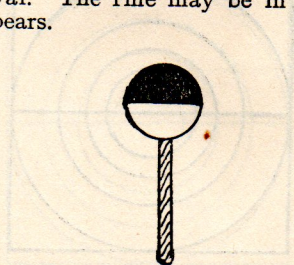
Remarks :—

Fired by:—Trained Soldiers, R.E., Recruits of units other than Yeomanry, Scouts, Infantry, R.A. and R.E.

D.—Snapshooting

5 rounds. Representative Target and range. Small. Snapshooting. 100 yards.

Standing in a trench. 5 seconds each exposure, with 5 secs. interval. The rifle may be in the aim before the target appears.



SCORE

TOTAL

--	--	--	--	--	--

Elevation used.....

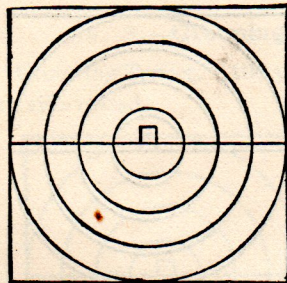
Total points.....

Remarks :—

Zeroing Rifle or Practice Shoot

....rounds.Target.Range:

Detail of practice.....



Elevation used.....

Total points.....

Point of aim.....

Remarks.....

Size of Group.....inches

Value of Group.....

Position of Group.....
o'clock.

points.

Distance of centre of Group from point of aim....inches:

Total points.....

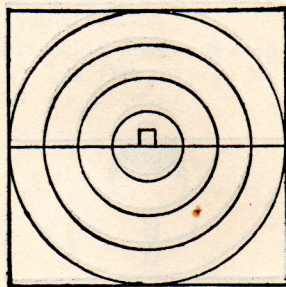
Remarks :—

--	--	--	--	--	--	--	--	--	--

See page 95 of book.

Zeroing Rifle or Practice Shoot

.....rounds.Target.Range.
 Detail of practice



Elevation used.....	Total points.....
Point of aim.....	Remarks
Size of Group.....inches	Value of Group
Position of Group.....	..... points.
o'clock	

Distance of centre of Group from point of aim....inches.
 Total points.....

Remarks :—

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

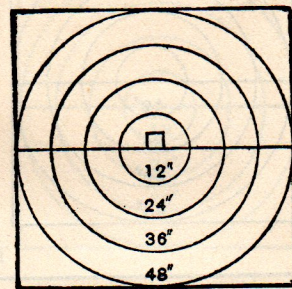
See page 95 of book.

TABLE "A", PART II (RIFLE).—Instructional or Classification according to category of firer.

Fired by:—Recruits and Trained Soldiers of Yeomanry, Scouts and Infantry, and Recruits, R.E. and R. Sigs.

No. 5.—Grouping

5 rounds. Grouping Target. 100 yards range.
 Lying, with rifle rested.



Size of Group....inches. Value of Group....points.

Position of Group.....o'clock.

Distance of centre of Group from point of aim....inches.

Total points.....

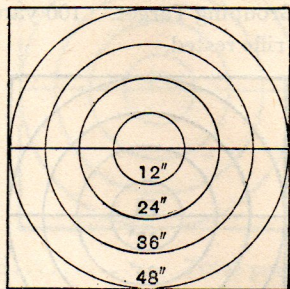
Remarks :—

Fired by:—Recruits and Trained Soldiers of
Yeomanry, Scouts and Infantry, and Recruits, R.E. and
R. Sigs.

No. 6.—Slow

5 rounds. Small Target. 200 yards range.

Lying with rifle rested.



SCORE

TOTAL

--	--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim.....

Total points.....

Remarks:—

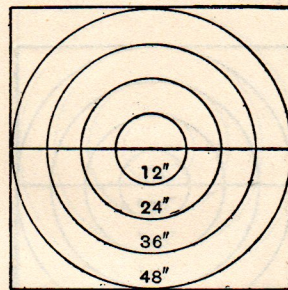
Fired by:—Recruits and Trained Soldiers of
Yeomanry, Scouts and Infantry, and Recruits, R.E. and
R. Sigs.

No. 7.—Timed

5 rounds. Small Target. 200 yards range.

Lying in the open.

Time, 50 seconds.



SCORE

TOTAL

--	--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim.....

Total points.....

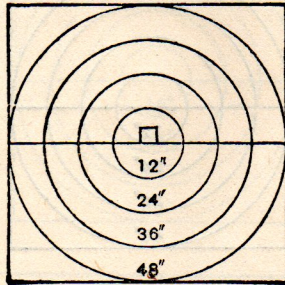
Remarks:—

Fired by:—Recruits and Trained Soldiers of Yeomanry, Scouts and Infantry, and Recruits, R. E. and R. Sigs.

No. 8.—Grouping

5 rounds. Grouping Target. 100 yards;

Lying in the open.



Size of Group.....inches. Value of Group....points.

Position of Group.....o'clock.

Distance of centre of Group from point of aim....inches.

Remarks:—

Total points.....

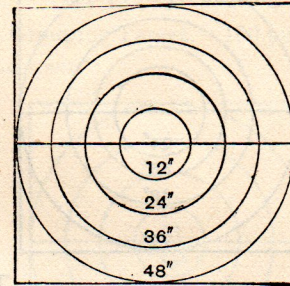
Fired by:—Recruits and Trained Soldiers of Yeomanry, Scouts and Infantry, and Recruits, R. E. and R. Sigs.

No. 9.—Snapshooting

5 rounds. Small Target (4 ft.). 200 yards range.

Lying in the open.

Exposure, 6 seconds for each shot.



SCORE

TOTAL

--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim

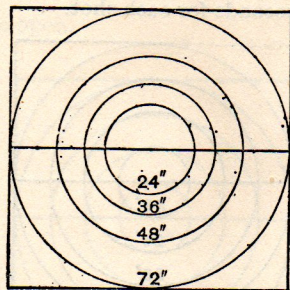
Remarks:—

Total points.....

Fired by:—Recruits and Trained Soldiers of
Yeomanry, Scouts and Infantry.

No. 10.—Slow

5 rounds. Large Target. 200 yards range.
Kneeling in the open.



SCORE					TOTAL	

Elevation used.....

Light

Wind

Point of aim

Remarks:—

Total points.....

PART III (RIFLE)

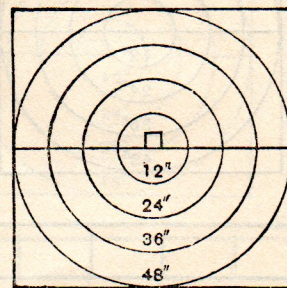
ELEMENTARY TEST

Open Range or alternatively 30 yds. range.

Fired by:—Recruits of Yeomanry, Scouts and
Infantry.

No. 11.—Grouping

5 rounds. Grouping Target. 100 yards range.
Lying in the open.



Size of Group....inches. Value of Group....points.

Position of Group.....o'clock.

Distance of centre of Group from point of aim....inches.

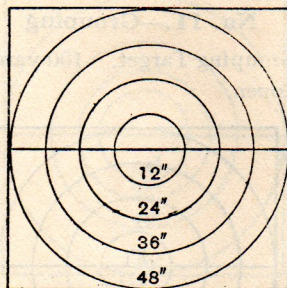
Total points.....

Remarks:—

Fired by:—Recruits of Yeomanry, Scouts and Infantry.

No. 12.—Slow

5 rounds. Small Target. 200 yards:
Lying in the open.



SCORE

TOTAL

--	--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim

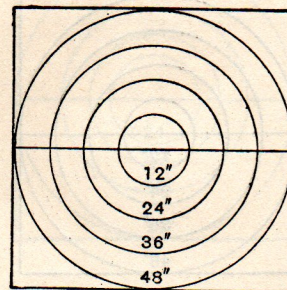
Total points.....

Remarks:—

Fired by:—Recruits of Yeomanry, Scouts and Infantry.

No. 13—Snapshooting

5 rounds. Small Target (4 ft.). 200 yards range.
Lying in the open.
Exposure, 5 seconds for each shot.



SCORE

TOTAL

--	--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim

Total points.....

Remarks:—

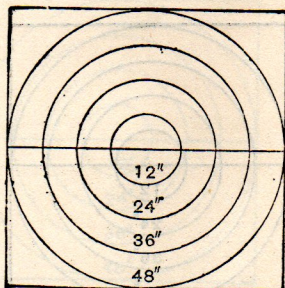
Fired by:—Recruits of Yeomanry, Scouts and Infantry.

No. 14.—Timed

5 rounds. Small Target. 200 yards range.

Lying in the open.

Time, 50 seconds.



SCORE

TOTAL

--	--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim

Total points.....

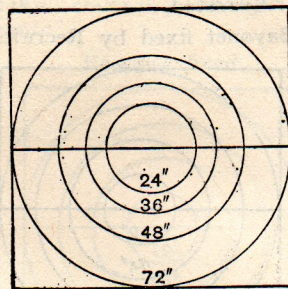
Remarks:—

Fired by:—Recruits of Yeomanry, Scouts and Infantry.

No. 15.—Slow

5 rounds. Large Target. 500 yards range.

Lying, with rifle rested.



SCORE

TOTAL

--	--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim.....

Total points.....

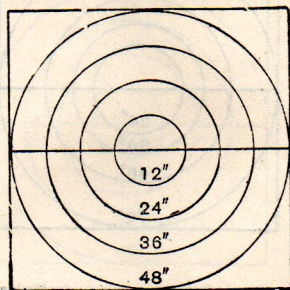
Remarks:—

Alternative Practice to No. 15, to be fired by Recruits of Yeomanry, Scouts and Infantry where no range at 500 yards is available.

No. 6.—Slow

5 rounds. Small Target. 200 yards range.
Lying, with rifle rested.

Bayonet fixed by Recruits.



SCORE

TOTAL

--	--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim

Remarks:—

Total points.....

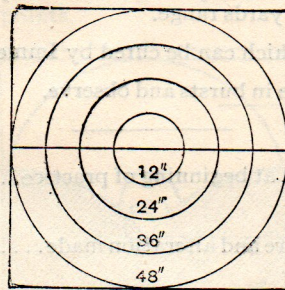
PART V (RIFLE)

Fired by :—Recruits and Trained Soldiers of Yeomanry, Scouts and Infantry.

No. 22.—Rapid

10 rounds, Small Target. 200 yards.
Standing, taking cover in a trench.
Time, 1 minute.

Bayonet fixed.



SCORE

TOTAL

--	--	--	--	--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim

Remarks

Total points.....

PART VII (LIGHT AUTOMATIC)

No. 35.—Ranging and Immediate Action

Fired by:—Substantive N.C.O.'s of Yeomanry, Scouts and Infantry. Personnel of L.A. Sections or Troops.

20 rounds. 4 steel plates at least 1 yard apart on stop-butt. 200 yards range.

3 stoppages which can be cured by Immediate Action.

The firer to fire in bursts and observe.

Elevation of gun at beginning of practice.....

Observation of fire and alteration made.....

Correct elevation required for gun.....

Wind Notes. No. of gun

Light Date

Stoppages

Fired twice by:—Substantive N.C.O.'s of Yeomanry, Scouts and Infantry. Personnel of L.A. Sections or Troops.

No. 36.—Fleeting Target

12 rounds in one magazine. Small (4-ft.) L.A. target: 200 yards range.

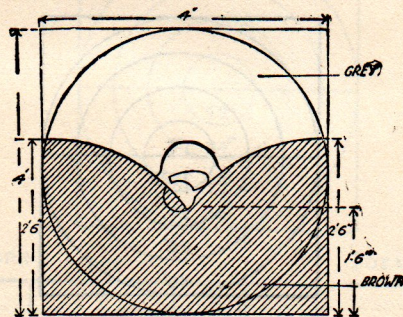
As soon as the target is raised, the firer will adjust his sights and fire the 12 rounds.

Exposure, 12 seconds.

Each direct hit on scoring surface of target, 2 points.

H.P.S., 24 points.

NOTE.—The 4-foot circle and Enemy Head are to be outlined on Target in pencil. No score for hits outside circle.



1st Shoot		2nd Shoot	
Elevation used.....	.....	Elevation used.....	.....
Wind .....	.....	Wind .....	.....
Date .....	.....	Date .....	.....
Stoppages .....	.....	Stoppages .....	.....
No. of hits=Score .....	.....	No. of hits=Score .....	.....
Light .....	.....	Light .....	.....
Notes. No. of gun .....	.....	Notes. No. of gun .....	.....

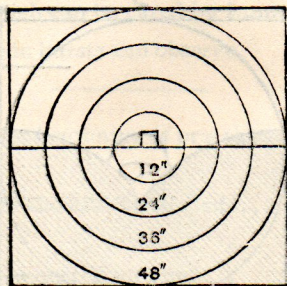
TABLE "B"—PART I (RIFLE)

CLASSIFICATION

Fired by:—Substantive N.C.O.'s. of Yeomanry,
Scouts and Infantry.

No. 1.—Grouping

5 rounds. Grouping Target. 100 yards range.
Lying with rifle rested.



Size of Group.....inches. Value of Group....points.

Position of Group.....o'clock.

Distance of centre of Group from point of aim....inches.

Total points.....

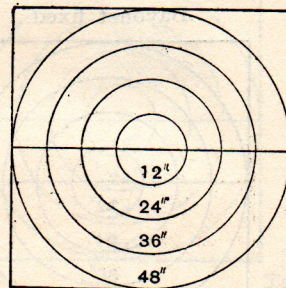
Remarks:—

Fired by:—Substantive N.C.O.'s of Yeomanry,
Scouts and Infantry.

No. 2.—Slow

5 rounds. Small Target. 300 yards range. Lying,
with rifle rested.

Bayonet fixed.



SCORE

TOTAL

--	--	--	--	--	--

Elevation used

Light

Wind

Point of aim

Remarks:—

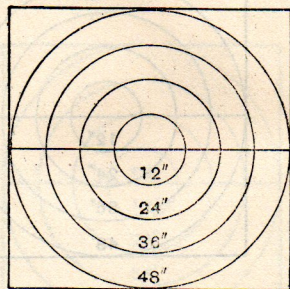
Total points.....

Fired by:—Substantive N.C.O.'s of Yeomanry,
Scouts and Infantry.

No. 3.—Rapid

10 rounds. Small Target. 300 yards range.
Standing, taking cover in a trench.
Time, 1 minute.

Bayonet fixed.



SCORE

TOTAL

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim.....

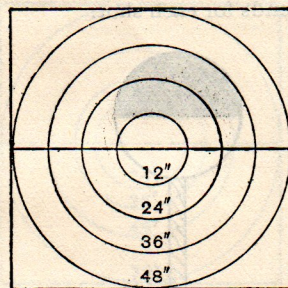
Remarks:—

Total points.....

Fired by:—Substantive N.C.O.'s of Yeomanry,
Scouts and Infantry.

No. 4.—Slow

5 rounds. Small Target. 300 yards.
Lying in the open.



SCORE

TOTAL

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim.....

Remarks:—

Total points.....

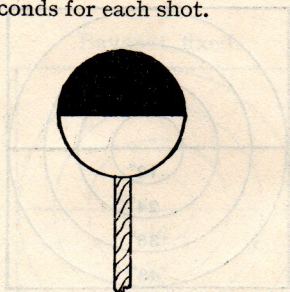
Fired by:—Substantive N.C.O.'s of Yeomanry,
Scouts and Infantry.

No. 5.—Snapshooting (from cover)

5 rounds. Large Snapshooting Target. 300 yards
range.

Standing, taking cover in a trench.

Exposure, 5 seconds for each shot.



SCORE

TOTAL

--	--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim

Remarks:—

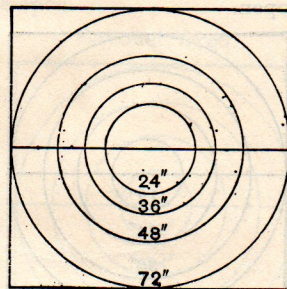
Total points

Fired by:—Substantive N.C.O.'s of Yeomanry,
Scouts and Infantry.

No. 6.—Slow

5 rounds. Large Target. 500 yards range.

Lying in the open.



SCORE

TOTAL

--	--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim

Remarks:—

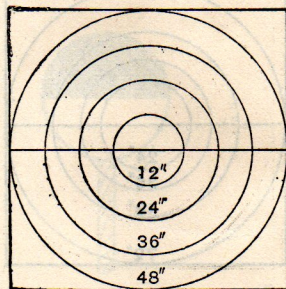
Total points.....

PART II (RIFLE)**CLASSIFICATION**

Fired by:—Substantive N.C.O.'s of Yeomanry,
Scouts and Infantry.

No. 7.—Slow

5 rounds. Small Target. 300 yards range.
Lying in the open.



SCORE

TOTAL

--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim

Remarks:—

Total points

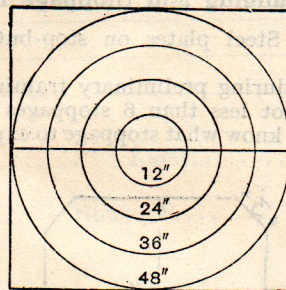
Alternative Practice to Practice 6, Part II.

Fired by:—Substantive N.C.O.'s of Yeomanry,
Scouts and Infantry.

No. 9.—Slow

5 rounds. Small Target. 300 yards range.
Lying in the open.

Bayonet fixed.



SCORE

TOTAL

--	--	--	--	--	--

Elevation used.....

Light

Wind

Point of aim

Remarks:—

Total points.....

PART IV (LIGHT AUTOMATIC) (Anti-Aircraft)

NOTE.—A.A. sights will not be used in Practices 20, 22 or 23.

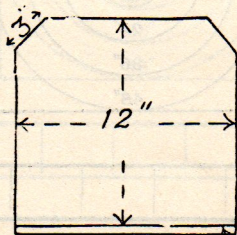
Fired by:—H.Q. A.A.L.A. Gunners of Yeomanry, Scouts and Infantry, A.A.L.A. Gunners of R.E. and R.A.

1st year.

No. 20.—Ranging and Stoppage Remedying

25 rounds. Steel plates on stop-butt. 300 yards range.

To be fired during preliminary training in stoppage remedying. Not less than 6 stoppages to be set up. The firer not to know what stoppage to expect.



Elevation on gun at beginning of practice.....
 Observation obtained with.....bursts.
 Alteration in elevation made.....
 Result obtained after alteration.....

Stoppages—

No.	Description	Remedy
1		
2		
3		
4		
5		
6		

Wind..... Light..... No. of gun..

Date..... Notes.....

Fired by:—H.Q. A.A.L.A. Gunners of Yeomanry, Scouts and Infantry, A.A. L.A. Gunners of R.E. and R.A.

1st year.

No. 22.—Fleeting Target

15 rounds in one magazine. Small (4-ft.) L.A. Target. 300 yards range.

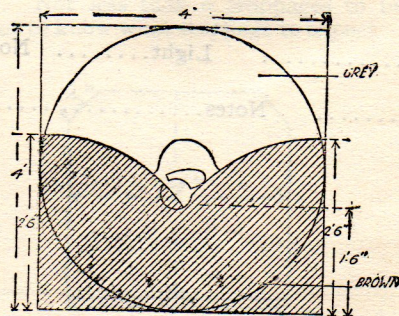
Exposure, 12 seconds.

Time limit, 12 seconds.

Scoring:—Each direct hit on scoring surface of target, 2 points.

H.P.S., 30 points.

NOTE.—The 4-foot circle and Enemy Head are to be outlined on Target in pencil. No score for hits outside circle.



Elevation used.....
Wind
Date
Stoppages

No. of hits = Score
Light
Notes. No. of gun....

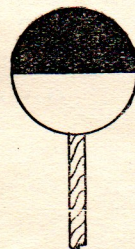
Fired by:—H.Q. A.A.L.A. Gunners of Yeomanry, Scouts and Infantry, A.A.L.A. Gunners of R.E. and R.A.

1st year.

No. 23.—Running Man

10 rounds. Large Snapshooting Target. 100 yards. 5 rounds in each of two magazines or strips. Gun in action on A.A. mounting on F.P. Sights set and gun loaded. Firer to fire one burst of 5 rounds at each of 2 consecutive runs. Length of run, 12 yards in 6 seconds.

Scoring:—Each direct hit on scoring surface of target 3 points. H.P.S., 30 points.



Elevation used Wind
Light No. of gun
Stoppages Date
Hits obtained first burst Notes
Hits obtained second burst

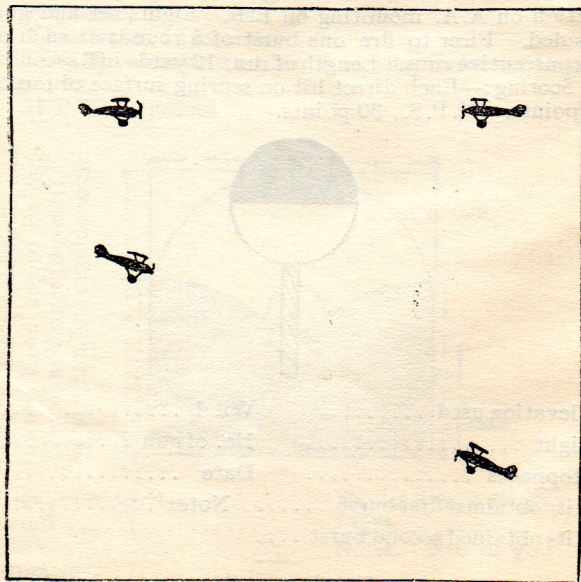
Total Score.....

Fired by:—H.Q. A.A.L.A. Gunners of Yeomanry,
Scouts and Infantry, A.A.L.A. Gunners of R.E. and R.A.

2nd and subsequent years.

No. 24.—A.A. Aiming and Holding.

15 rounds loaded in one magazine or strip in one group
of 7 and one group of 8. The target aeroplanes flying



in different directions. Firer to fire at each one in turn,
firing 7 rounds at one and 8 at the other.

A.A. 1 target. 10 yards range.

Target indicated	
No. of shots in 8-in. circle	
„ „ „ 12-in. circle	

Position of shots, 1st target.....

„ „ „ 2nd „

No. of gun..... Stoppages

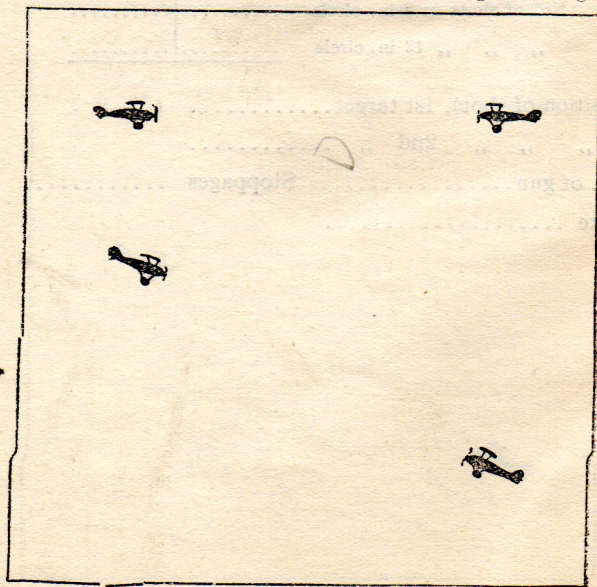
Date

Fired by:—H.Q. A.A.L.A. Gunners of Yeomanry, Scouts and Infantry, A.A.L.A. Gunners of R.E. and R.A.

2nd and subsequent years.

No. 25.—Anti-Aircraft Action

15 rounds in two magazines or strips—7 in one and 8 in the other. Firer fires 7 rounds at one aeroplane target



changes magazine or strip, and fires 8 rounds at another aeroplane target.

Scoring (using the rifle grouping ring):—

Each hit within 8-in. ring 2 points.

„ „ „ 12-in. „ .. 1 point.

H.P.S., 30 points.

A.A.1 Target. 10 yards range. Exposure, 40 secs.

Target indicated		Score
No. of shots in 8-in. circle..
„ „ „ 12-in. circle
Total points		

Position of shots, 1st target.....;

„ „ 2nd „

No. of gun..... Stoppages.....

Date

Fired by:—H.Q. A.A.L.A. Gunners of Yeomanry,
Scouts and Infantry, A.A.L.A. Gunners of R.E. and R.A.

2nd and subsequent years.

No. 26.—Moving target crossing horizontally Right to Left.

5 rounds in each of two magazines or strips. Gun loaded and in action on A.A. mounting. Firer to fire one burst of 5 rounds at each of two consecutive runs. Time, 5 secs. for each run.

A.A.3.a. Target. 10 yards range.

Scoring (using Rifle Grouping Ring)—centre of ring to be placed over mark on moving panel:—

Each hit within 4-in. ring 3 points.

" " " 8-in. " 2 "

" " " 12-in. " 1 point.

H.P.S. 30 points.



No. of Gun.....

Date.....

Stoppages

	No. of hits.	Points.
No. of hits within 4-in. ring..
" " " 8-in. "
" " " 12-in. "

Total score

Remarks:—

Fired by:—H.Q. A.A.L.A. Gunners of Yeomanry,
Scouts and Infantry, A.A.L.A. Gunners of R.E. and R.A.

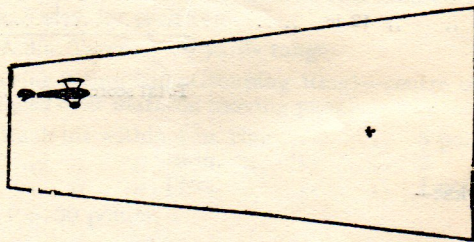
2nd and subsequent years.

No. 27.—Moving target crossing horizontally
Left to Right

10 rounds. A.A.3.b. Target. 10 yards range.

As for Practice 26.

H.P.S. 30 points.



No. of Gun

Stoppages

Date

No. of hits within 4-in. ring..

" " " 8-in. " "

" " " 12-in. " "

No. of hits.	Points.
.....
.....
.....

Total score

Remarks:—

Rifle Classification

1st Class Shot	2nd Class Shot	3rd Class Shot	Score	Remarks

Correct Sighting Elevations

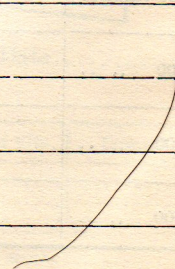
FROM THIS YEAR'S SHOOTING

Distance	Sighting Elevation		Remarks
	Bayonet off	Bayonet fixed	
200 yards ..			
300 " "			
400 " "			
500 " "			

L.A. Classification

1st Class Gunner	2nd Class Gunner	3rd Class Gunner	Score	Remarks

Correct Sighting Elevations
FROM THIS YEAR'S SHOOTING.

Distance in yards	Sighting Elevation	Remarks
	No. of Gun	
200		
300		
400		
500		

NOTES.

NOTES.

(For information of Firing-Point Instructors)

[illegible]

Special Notes

Special Notes





This manual has been scanned by the
Vickers MG Collection & Research Association

www.vickersmg.org.uk

Please support the work of the Association.

Click on the image to donate through PayPal:



Or regularly support us through Patreon:

